

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 09/904,779  
Source: 1 FW/6  
Date Processed by STIC: 11/8/04

# ***ENTERED***



IFW16

## RAW SEQUENCE LISTING

DATE: 11/08/2004

PATENT APPLICATION: US/09/904,779

TIME: 16:11:28

Input Set : A:\2002.ST25.txt

Output Set: N:\CRF4\11082004\I904779.raw

```

3 <110> APPLICANT: Ramakrishnan, Venkatraman
4      Brodersen, Ditlev
5      Carter, Andrew
6      Wimberly, Brian
7      Clemons, William
9 <120> TITLE OF INVENTION: Crystal Structure of the 30S Ribosome
11 <130> FILE REFERENCE: 22620/2002
13 <140> CURRENT APPLICATION NUMBER: 09/904,779
14 <141> CURRENT FILING DATE: 2001-07-13
16 <150> PRIOR APPLICATION NUMBER: United Kingdom 0017376.5
17 <151> PRIOR FILING DATE: 2000-07-14
19 <150> PRIOR APPLICATION NUMBER: United Kingdom 0022943.5
20 <151> PRIOR FILING DATE: 2000-09-14
22 <160> NUMBER OF SEQ ID NOS: 1
24 <170> SOFTWARE: PatentIn version 3.1
26 <210> SEQ ID NO: 1
27 <211> LENGTH: 20
28 <212> TYPE: PRT
29 <213> ORGANISM: artificial
31 <220> FEATURE:
32 <223> OTHER INFORMATION: zinc finger motif
34 <220> FEATURE:
35 <221> NAME/KEY: misc_feature
36 <222> LOCATION: (2)..(3)
37 <223> OTHER INFORMATION: X can be any amino acid
40 <220> FEATURE:
41 <221> NAME/KEY: misc_feature
42 <222> LOCATION: (5)..(16)
43 <223> OTHER INFORMATION: X can be any amino acid
46 <220> FEATURE:
47 <221> NAME/KEY: misc_feature
48 <222> LOCATION: (18)..(19)
49 <223> OTHER INFORMATION: X can be any amino acid
52 <400> SEQUENCE: 1
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55 1      5      10      15
-> 58 Cys Xaa Xaa Cys
59      20

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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/904,779

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> or <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. ~~2,3,5,6,7,8,9,10,11,12,13,14,15,16,18,19~~

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/904,779

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L:54 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0  
L:58 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:16